

IN THE CLAIMS:

Please amend the claims as indicated below.

1.-5. (Canceled)

6 (Currently Amended) A The method of claim-3, further correcting an audio level of a stored program asset, comprising:

retrieving a stored program asset, the asset having audio encoded at a first loudness setting;

identifying dialog of the audio of the asset by:

dividing the audio into time intervals;

determining a loudness of each time interval; and

identifying time intervals with intermediate loudnesses;

determining a loudness of the dialog;

comparing the determined loudness to the first loudness setting;

re-encoding the asset at a second loudness setting corresponding to the second loudness, if the first loudness setting and the determined loudness are different by more than a predetermined amount; and

discarding time intervals with high and low loudnesses.

7. (Currently Amended) A The method of claim-3, correcting an audio level of a stored program asset, comprising:

retrieving a stored program asset, the asset having audio encoded at a first loudness setting;

identifying dialog of the audio of the asset by:

dividing the audio into time intervals;

determining a loudness of each time interval; and

identifying time intervals with intermediate loudnesses by creating a histogram of the loudnesses of the intervals;

determining a loudness of the dialog;

comparing the determined loudness to the first loudness setting;

re-encoding the asset at a second loudness setting corresponding to the second loudness, if the first loudness setting and the determined loudness are different by more than a predetermined amount.

8.-26 (Canceled)

27. (Currently Amended) A The method of claim 26, correcting an audio level of a stored program asset, comprising:

retrieving a stored program asset, the asset comprising audio having an encoded DIALNORM setting;

demultiplexing the audio from the retrieved asset;

decompressing the audio;

identifying dialog of the audio by:

dividing the audio into time intervals;

determining a loudness of each time interval; and

identifying time intervals with high, intermediate and low loudnesses by creating a histogram;

determining a DIALNORM of the dialog;

comparing the determined DIALNORM to the encoded DIALNORM setting;

re-encoding the asset at the determined DIALNORM if the encoded DIALNORM and the determined DIALNORM are different by more than a predetermined amount; and  
storing the asset with the re-encoded DIALNORM

28.-40. (Canceled)

41. (Currently Amended) ~~The system of claim 38, wherein the processor is further programmed to~~ A system for correcting an audio level of a stored program asset, the system comprising:

memory to store the program asset, the asset having audio encoded at a first loudness setting; and

a processor coupled to the memory, the processor being programmed to:

retrieve a stored program asset,  
identify dialog of the asset by:  
    dividing the audio into time intervals;  
    determining a loudness of each time interval; and  
    identifying time intervals with intermediate loudnesses;  
determine a loudness of the dialog;  
re-encode the asset at a second loudness setting corresponding to the  
determined loudness, if the first loudness and the second loudness are different by more  
than a predetermined amount; and  
    discard time intervals with high and low loudnesses.

42. (Currently Amended) ~~The system of claim 38, wherein the processor is programmed to~~  
A system for correcting an audio level of a stored program asset, the system  
comprising:

memory to store the program asset, the asset having audio encoded at a first  
loudness setting; and  
    a processor coupled to the memory, the processor being programmed to:  
        retrieve a stored program asset,  
        identify dialog of the asset by:  
            dividing the audio into time intervals;  
            determining a loudness of each time interval; and  
            ~~identify~~ identifying time intervals with intermediate loudnesses by  
creating a histogram of the loudnesses of the intervals;  
        determine a loudness of the dialog; and  
        re-encode the asset at a second loudness setting corresponding to the  
determined loudness, if the first loudness and the second loudness are different by more  
than a predetermined amount.

43.-71. (Canceled)